

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	298-225
First Inventor	Bolz
Title	METHOD AND DEVICE FOR DETECTING
Express Mail Label No.	EL995744880US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 19]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
5. Oath or Declaration [Total Pages ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Mail Stop Patent Application  
Commissioner for Patents, P. O. Box 1450  
Alexandria, VA 22313-1450

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Check for \$466.00

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**19. CORRESPONDENCE ADDRESS**
☐ Customer Number or Bar Code Label [REDACTED] or ☒ Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name	Rocco S. Barrese, Esq.				
Address	DILWORTH & BARRESE, LLP 333 Earle Ovington Blvd.				
City	Uniondale	State	New York	Zip Code	11553
Country	U.S.A	Telephone	(516) 228-8484	Fax	(516) 228-8516

Name (Print/Type)	George M. Kaplan	Registration No. (Attorney/Agent)	28,375
Signature		Date	01/12/04

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV995744880US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: January 12, 2004

  
George M. Kaplan

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**UTILITY APPLICATION DATA SHEET UNDER 37 C.F.R. §1.76**

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Armin Bolz

For: METHOD AND DEVICE FOR DETECTING AN ANOMALY IN THE  
CARDIAC ACTIVITY OF A PATIENT

Enclosed are:

- [ \* ] 14 page(s) of specification  
[ \* ] 1 page(s) of abstract  
[ \* ] 4 page(s) of claims  
[ \* ] 2 sheets of drawings [X] formal [ ] informal (Figs. 1-4)  
[ \* ] 9 page(s) of preliminary amendment

ASSIGNEE NAME: \_\_\_\_\_

ASSIGNEE RESIDENCE: \_\_\_\_\_

**CERTIFICATION UNDER 37 C.F.R. § 1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date January 12, 2004 in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV995744880US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: January 12, 2004

  
George M. Kaplan

- ☐ This application claims the benefit under 35 U.S.C. §119(e) of U.S. Provisional Application(s) No(s).:

APPLICATION NO(S).:

/

FILING DATE

- ☒ Certified copy of application

Country

Appln. No.

Filed

GERMANY

103 00 735.0

January 11, 2003

from which priority under Title 35 United States Code, § 119 is claimed

☐ is enclosed.

☒ will follow.

**CALCULATION OF UTILITY APPLICATION FEE \***

For	Number Filed	Number Extra	Rate	Basic Fee \$770.00
TOTAL CLAIMS **	29-20	9	x 18 =	\$162.00
INDEPENDENT CLAIMS	2-3	0	x 86 =	\$.00
<input type="checkbox"/> Multiple Dep. Claim			290	\$.00
			TOTAL \$932.00	

- ☒ Small Entity Status is claimed Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith \$466.00.
- ☐ The amount of \$40.00 for recording the attached Assignment is enclosed as a separate check.
- ☒ Check in the amount of \$466.00 to cover the ☒ filing fee(s) is attached.

\* Based upon accompanying Preliminary Amendment

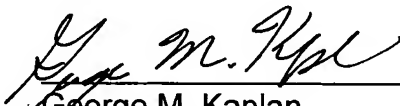
\*\* includes all independent and single dependent claims and all claims referred to in multiple dependent claims. See 37 C.F.R. § 1.75(c).

[ ] Charge fee to Deposit Account No. 04-1121.  
TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

[X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. **04-1121**. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. **04-1121** therefor. **TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.**

Respectfully submitted,

Date: January 12, 2004

  
George M. Kaplan  
Reg. No. 28,375  
Attorney for Applicant

**DILWORTH & BARRESE, LLP**  
333 Earle Ovington Blvd.  
Uniondale, NY 11553  
Tel. No. (516) 228-8484  
Fax. (516) 228-8516